



## Create Chemical Reports

Create a **CHEMICAL REPORT** with TRI Explorer  
Find a Facility's **FORM R CHEMICAL REPORT** with Envirofacts

# Create a CHEMICAL REPORT with TRI EXPLORER

Toxics Release Inventory: It's On-Line! It's Easy! It's Your Right to Know!

- ✓ Did you know that 132 million pounds of OSHA carcinogens, 150,000 pounds of mercury, and 1.63 million pounds of lead were released to the air in 2001?
- ✓ What chemical ranks #1 for releases to surface water in your state?
- ✓ What are the top 100 chemicals released to the air, water, and land in the U.S.?

You can quickly and easily find answers to these questions on the web with a made-to-order TRI CHEMICAL REPORT!

This is what your TRI CHEMICAL REPORT will look like...

EPA TRI Explorer Report (USCH) - Microsoft Internet Explorer

Address: [http://www.epa.gov/cgi-bin/broker?view=USCH&trilib=TRI00&sort=\\_VIEW\\_&sort\\_fmt=1&state=All+states&county=All+counties&chemical=All+chemic](http://www.epa.gov/cgi-bin/broker?view=USCH&trilib=TRI00&sort=_VIEW_&sort_fmt=1&state=All+states&county=All+counties&chemical=All+chemic)

**U.S. Environmental Protection Agency**

**TRI Explorer**

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## Releases: Chemical Report

Data source: Release Year 2002 data set frozen on April 1, 2004 and released to the public June 23, 2004 [See Note](#) [Go To New Report](#)

TRI On-site and Off-site Reported Disposed of or Otherwise Released (in pounds), for facilities in All Industries, for All Chemicals, U.S., 2002

Row #	Chemical	On-site Disposal to Class I underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills			Other On-site Disposal or Other Releases							Total On-site Disposal or Other Releases	Off-site Dis Injection V Landfills
		Class I Wells	RCRA Subtitle C Landfills	Other On-Site Landfills	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	Surface Impoundments	Other Land Disposal		
1	1,1,1,2-TETRACHLOROETHANE	0	1	0	1,398	1,157	31	0	0	0	0	2,587	
2	1,1,1-TRICHLOROETHANE	0	38,399	0	114,240	119,773	99	0	0	0	1	272,512	
3	1,1,2,2-TETRACHLORO-1-FLUOROETHANE	0	0	0	20	5	5	0	0	0	0	30	
4	1,1,2,2-TETRACHLOROETHANE	0	1	0	6,740	1,165	1,464	0	0	0	0	9,370	
5	1,1,2-TRICHLOROETHANE	0	1	0	17,698	21,349	1,256	0	0	0	15	40,318	
6	1,1-DICHLORO-1,2,2,3,3-PENTAFLUOROPROPANE	-	-	-	-	-	-	-	-	-	-	-	
7	1,1-DICHLORO-1,2,2-TRIFLUOROETHANE	0	0	0	400	0	-	0	0	0	0	400	
8	1,1-DICHLORO-1-FLUOROETHANE	0	83	21,416	2,688,107	4,214,307	357	0	0	0	10	6,924,280	
9	1-DIMETHYL HYDRAZINE	0	0	0	676	108	0	0	0	0	0	784	

Turn the page... find out how to create your own TRI CHEMICAL REPORT in minutes!



## To create your own TRI CHEMICAL REPORT, follow these easy steps:

1. Go to EPA's TRI Explorer at [www.epa.gov/triexplorer](http://www.epa.gov/triexplorer).
2. Under "Reports" on the left-hand side of the screen, select "Chemical."
3. If you click on "Generate Report," you will receive a list of all TRI chemicals that were released in the U.S. during the specified year. The report will include releases to air, land, surface water, underground injection wells, total disposal and releases on-site at the facilities, and total disposal and releases off-site. The report includes chemicals released by all industries that are regulated by TRI.

Your **TRI CHEMICAL REPORT** will automatically be sorted alphabetically by chemical. You can quickly and easily sort this list by air emissions, surface water discharges, underground injection, total releases on-site, and total releases off-site by clicking on the little arrows at the top of each column.

## Customize your TRI CHEMICAL REPORT...

- ✓ **What TRI chemicals are released in your state, county, or zip code?** Simply make a selection under "Geographic Location" and click on "Generate Report."
- ✓ **Wondering how many persistent, bioaccumulative, and toxic (PBT) chemicals, OSHA carcinogens or hazardous air pollutants (HAPS) were released?** You can create a list of these chemicals by clicking on the arrow under "Chemical Released." Scroll down and click on "Select a chemical group." There are several chemical groups to choose from. Click on the arrow next to "Newly Added 1995 Chemicals", make your selection, and click "Generate Report."
- ✓ **What chemicals are released by electric utilities or plastics manufacturers?** Simply click on the arrow next to "All Industries," scroll down and click on "Select from list of SIC codes." A window will pop up with a list of all of the industries regulated by TRI. Make your selection, click on "Generate Report" and in mere minutes you'll have your list!
- ✓ **Simplify your TRI CHEMICAL REPORT for easy printing** by generating individual reports for "Total On-site Disposal or Other Releases" and "Total Off-site Disposal or Other Releases."

**What you can do. TAKE ACTION!**  
**You are a full partner in environmental protection.**

- ✓ **You can learn more** about the health and safety of these chemicals at the National Library of Medicine's ToxNet at <http://toxnet.nlm.nih.gov> and the Agency for Toxic Substances and Disease Registry's ToxFAQS at <http://www.atsdr.cdc.gov/toxfaq.html>.
- ✓ **Find out which facilities** are releasing these chemicals with a **TRI FACILITY REPORT!**
- ✓ **Start a dialogue with facilities in your state.** Urge facilities to improve their chemical management and pollution prevention practices.





# Find a Facility's TRI FORM R CHEMICAL REPORT with ENVIROFACTS

**Toxics Release Inventory: It's On-Line! It's Easy! It's Your Right to Know!**

You can view the actual TRI chemical reports submitted to EPA and certified by facilities! Each year EPA collects over 95,000 individual toxic chemical release reports from 25,000 industrial and Federal facilities. These TRI toxic chemical release reports are called the Form R. The Form R is chemical-specific and includes comprehensive information about releases to air, water, and land. It also includes detailed information on chemical treatment, disposal, and pollution prevention activities. EPA uses the TRI Form R reports to compile the TRI Explorer and Envirofacts databases.

**View the actual TRI chemical reports certified by reporting facilities!**

**Your TRI FORM R CHEMICAL REPORT will include a summary table like this. To view the Form R report, simply click on the document control number next to the chemical name.**

EPA - Envirofacts Warehouse - TRI - Microsoft Internet Explorer

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Address [http://oaspub.epa.gov/enviro/tri\\_formr.dcn\\_list?rpt\\_year=2002&fac\\_id=70669CNCLKOLDSP&sbmsn\\_cnt=35&ban\\_flag=N](http://oaspub.epa.gov/enviro/tri_formr.dcn_list?rpt_year=2002&fac_id=70669CNCLKOLDSP&sbmsn_cnt=35&ban_flag=N) Go Links SnagIt

**LIST OF DOCUMENT CONTROL NUMBERS WITH THEIR CHEMICAL NAMES IN ENVIROFACTS**

- To obtain a Form R Detailed Report for all the Document Control Numbers listed in the table below Click here: [70669CNCLKOLDSP](#)
- Click on a selected Document Control Number from the table below to get the Form R Detailed Report.

DOCUMENT CONTROL NUMBER	CHEMICAL NAME	FORM TYPE INDICATOR
<a href="#">1302200640136</a>	NICKEL COMPOUNDS	FORM R
<a href="#">1302200640148</a>	MOLYBDENUM TRIOXIDE	FORM R
<a href="#">1302200640151</a>	1,2,4-TRIMETHYLBENZENE	FORM R
<a href="#">1302200640163</a>	1,2-DICHLOROETHANE	FORM R
<a href="#">1302200640175</a>	1,3-BUTADIENE	FORM R
<a href="#">1302200640187</a>	AMMONIA	FORM R
<a href="#">1302200640199</a>	BENZENE	FORM R
<a href="#">1302200640201</a>	BENZO(G,H,I)PERYLENE	FORM R
<a href="#">1302200640213</a>	BIPHENYL	FORM R
<a href="#">1302200640225</a>	COBALT COMPOUNDS	FORM R
<a href="#">1302200640249</a>	CUMENE	FORM R
<a href="#">1302200640276</a>	CYCLOHEXANE	FORM R
<a href="#">1302200640288</a>	DIOXIN AND DIOXIN-LIKE COMPOUNDS	FORM R
<a href="#">1302200640314</a>	ETHYLBENZENE	FORM R
<a href="#">1302200640338</a>	ETHYLENE	FORM R
<a href="#">1302200640353</a>	MERCURY COMPOUNDS	FORM R
<a href="#">1302200640365</a>	METHANOL	FORM R
<a href="#">1302200640389</a>	N-HEXANE	FORM R
<a href="#">1302200640391</a>	NAPHTHALENE	FORM R
<a href="#">1302200640403</a>	NITRATE COMPOUNDS	FORM R

Internet

**Turn the page... find out how to access the actual TRI FORM R CHEMICAL REPORTS in minutes!**



## To create your own TRI FORM R CHEMICAL REPORT, follow these easy steps:

1. Go to EPA's TRI Envirofacts at [www.epa.gov/enviro](http://www.epa.gov/enviro).
2. From the blue sidebar on the left-hand side, click on "Queries, Maps and Reports."
3. Under Queries, you'll see the heading "Toxics Release Inventory" followed by several query options. Select "TRI Form R" to create a **FORM R CHEMICAL REPORT**.
4. Enter a partial or complete facility name and click on "Run Report."

Your query will create a list of facilities that meet your search criteria. Once you find the facility you are interested in, click on the TRI Facility ID number to view a list of all the chemical reports filed by the facility. Click on the document control number (highlighted in blue) to view the actual chemical report.

## Can't find the facility you are looking for? Try these helpful tips:

- ✓ Search for a facility with "containing" instead of "beginning with."
- ✓ Limit the facility name to one or two key words.
- ✓ Finally, if you still can't retrieve the facility reports, try an Envirofacts **TRI FACILITY SUMMARY REPORT** and search by city and/or state. Once you find the official facility name, you can retrieve their Form R reports.

## What you can do. TAKE ACTION! You are a full partner in environmental protection.

- ✓ **Start a dialogue with facilities in your state.** Encourage facilities to improve their chemical management and pollution prevention practices. The TRI provides a foundation on which your community can build a partnership with local industry.
- ✓ **Assess the situation yourself.** TRI is the first link to finding whether chemicals manufactured, released or transferred in your community pose a threat. Other resources in your community are available to assist you in evaluating risks in your community including your local library, safety and public health agency.
- ✓ **You can learn more** about the health and safety of these chemicals at the National Library of Medicine's ToxNet at <http://toxnet.nlm.nih.gov> and the Agency for Toxic Substances and Disease Registry's ToxFAQS at <http://www.atsdr.cdc.gov/toxfaq.html>.